Message

From: Wu, Jennifer [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=885E149E9BDD4094BF34508D7454CDFA-WU, JENNIFER]

Sent: 11/21/2018 7:21:11 PM

To: McClure Tosch [tosm@yakamafish-nsn.gov]

CC: lonr@yakamafish-nsn.gov; shil@yakamafish-nsn.gov; Steve Parker [pars@yakamafish-nsn.gov]; Paul Ward

[warp@yakamafish-nsn.gov]; Phil Rigdon [Phil_Rigdon@yakama.com]; Elizabeth Sanchey

[Elizabeth_Sanchey@yakama.com]; Wil Badonie [Wil_Badonie@yakama.com]; Kate Marckworth

[kate@yakamanation-olc.org]; Jonalee Squeochs [squj@yakamafish-nsn.gov]

Subject: RE: WA federal hydro dams NPDES permits discussion

HI McClure, thanks very much for the message. We're looking forward to talking next week. From our side, it will be Mike Lidgard (NPDES Permits unit manager), myself (NPDES permit writer), Courtney Weber (legal counsel, either by phone or in person), and possibly Martin Merz (NPDES permit writer). A 10:30AM start on Friday, Nov. 30 in Toppenish sounds good.

Thanks for the questions you've provided so far. We'll be ready to discuss them, and I can also give you more information on the status of the permits and comments from Ecology we're working to address. If there are other questions or issues, please feel free to forward them.

I reserved EPA's phone line for next Friday from 10-2pm. The number is **Ex. 6 Personal Privacy (PP)** It holds a total of 6 lines, but we have other lines that can hold more if you'd like me to reserve that.

If I don't talk with you beforehand, have a great holiday. - Jenny Wu (206-553-6328)

From: McClure Tosch <tosm@yakamafish-nsn.gov>

Sent: Wednesday, November 21, 2018 11:01 AM

To: Wu, Jennifer < Wu.Jennifer@epa.gov>

Cc: lonr@yakamafish-nsn.gov; shil@yakamafish-nsn.gov; Steve Parker <pars@yakamafish-nsn.gov>; Paul Ward

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<kate@yakamanation-olc.org>; Jonalee Squeochs <squj@yakamafish-nsn.gov>

Subject: RE: WA federal hydro dams NPDES permits discussion

Hi Jenny,

So I have a rough idea of who will be attending the meeting (See Below) on November 30th to discuss the NPDES permits for the federal hydrosystem dams.

Yakama Nation Fisheries staff:

Paul Ward (Tentative)

Steve Parker (Tentative)

Lee Carlson (Tentative)

Rose Longoria (Tentative)

Laura Shira

Jonalee Squeochs (Tentative)

McClure Tosch

Yakama Nation Environmental Program staff:

Wil Badonie (Tentative)

Yakama Nation Office of Legal Counsel:

Kate Marckworth

As far as meeting location, it looks like the number of employees located in Toppenish dwarfs the number in Yakima. So I think we will be meeting in Toppenish at our Fish and Wildlife building conference room (https://goo.gl/maps/QpTGdANMJ1S2). It is about 20 minutes past Yakima so perhaps we should be looking at a 10:30 start time instead of 10 as you originally proposed. Please let me know what works best for EPA. We can make a conference phone and projector available but if EPA could provide the actual conference call-in number that would be good.

I have put together a list of topics below, most of them we have touched on before.

- 1. What is the history of NPDES permits at dams on the Columbia River and why is this permit needed now? The letter only addressed Dams in the Zone 6 fishery and the Lower Snake River. However, Grand Coulee Dam has been mentioned in other correspondence, what is the status of that permit?
- 2. We have concerns with have two permits for dams on the Oregon/Washington border.
 What will be done to ensure discharges on both sides of the river are enforced consistently?
 How involved is WA and OR in this permitting process?
- 3. Permit coverage.

The permit seems to only focus on concrete structures of Dams however, we know that there is contaminated stormwater at the Bradford Island site which is part of the Bonneville Dam complex. This stormwater appears to be unpermitted/unregulated at this point, how will this type of stormwater be covered in this permit? In addition, we only know about Bradford Island due to cleanup activity and there is high probability for contaminated stormwater at other dams. A much larger look at stormwater at dams needs to be conducted and included in this effort.

We are encouraged to see the permit does not allow for PCB discharges of any kind. However, the Columbia River itself does have PCBs in the water. How will this work?

Dams have been operated for more than 50 years and are basically large industrial sites. It seems like a full screening of the discharge water needs to be completed before chemicals can be selected for permits.

4. The temperature TMDL process is on a path of a TMDL being issued by December of 2018. If that happens, these permits will be moot according the draft language. What is EPA's thought on how this will all play out?

If anyone wants to add/edit this topic please feel free to do so.

I will send you an email next week with final confirmation on site location and start time (based on your input). I am pushing to get this email out before I take off for Thanksgiving break, please let me know if you have any question!

Thank you,

McClure Tosch Superfund Section Technical Lead Yakama Nation Fisheries P.O. Box 151, Toppenish, WA 98948 (509) 865-5121 x6413

From: Wu, Jennifer [mailto: <u>Wu.Jennifer@epa.gov</u>] Sent: Thursday, November 15, 2018 4:14 PM

To: tosm@yakamafish-nsn.gov

Subject: RE: WA federal hydro dams NPDES permits discussion

Okay – sounds good, McClure. I'll finalize our calendars.

From: McClure Tosch < tosm@yakamafish-nsn.gov Sent: Thursday, November 15, 2018 3:51 PM To: Wu, Jennifer wu.Jennifer@epa.gov

Subject: RE: WA federal hydro dams NPDES permits discussion

Hi Jenny,

November 30^{th} , will work for us but not the 20^{th} . 10am - 1pm I think is a good timeline. I have yet had time to finalize the list but I will get to it.

Thanks,

McClure

From: Wu, Jennifer [mailto: <u>WuJennifer@epa.gov</u>]
Sent: Wednesday, November 14, 2018 8:26 AM

To: tosm@yakamafish-nsn.gov

Subject: WA federal hydro dams NPDES permits discussion

Hi McClure,

I'm just writing to see if November 20 or November 30 would work for you and others to meet in Yakima to talk about the Washington federal dam NPDES permits. I've put a placeholder for Mike Lidgard, my unit manager, and me to go to meet you on one of those days. Our attorney, Courtney Weber, will be available by phone. One other NPDES permits staff, Martin Merz, may also attend. November 20 is a little better for us. Would something like 10-1pm work for you? We could get there by 10AM and would probably want to leave by 2pm, so anytime between works for us.

Hope you have a good meeting today, Jenny Wu Environmental Engineer, NPDES Permits Unit EPA Region 10 1200 6th Avenue, Suite 155 (OWW-191) Seattle, WA 98101 206-553-6328